



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5189

SERIAL NUMBER 09/839,837	FILING DATE 04/20/2001 RULE	CLASS 123	GROUP ART UNIT 3747	ATTORNEY DOCKET NO. HAL-11303/04
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Toshiharu Nogi, Ibaraki-ken, JAPAN;

Frank W. Hunt, White Lake, MI;

** CONTINUING DATA ***** JMH

This application is a REI of 08/931,172 09/16/1997 PAT 5,894,832 ✓
 which is a CON of 08/679,273 07/12/1996 ABN

** FOREIGN APPLICATIONS ***** JMH
NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/26/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 14	TOTAL CLAIMS 100	INDEPENDENT CLAIMS 48
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged <i>[Signature]</i> Examiner's Signature	Initials JMH		

ADDRESS

25006

GIFFORD, KRASS, GROH, SPRINKLE & CITKOWSKI, P.C

PO BOX 7021

TROY, MI

48007-7021

TITLE

Cold start engine control apparatus and method

FILING FEE RECEIVED 5302	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---